

ABSTRACT OF THE DISCLOSURE

1 A universal joint assembly has a housing and a universal joint in a chamber
2 within the housing. A diaphragm seal in the housing forms a wall of the chamber. The
3 chamber is substantially sealed to exclude entry of foreign elements. The diaphragm
4 seal is flexible to allow for expansion and contraction of the chamber due to changes in
5 temperature to prevent any substantial increase or decrease in the pressure within the
6 chamber.